l Number 1		Swatch Text 1945969.pn.	DB USPAT; US-PGEUA; EFO; JEU;	Time stamp 2003/07/17 11:25
-	~	5945969.pn. and irame	IBM TUB USPAT; US-PGPUB; EPO; UPO;	2003/07/17/11:25
13	<u>:</u>	E945969.pm. and support	IBM TOB USPAT; US-PGPUB; EP ; JPO; IBM TOB	2003/07/17 11:26
19	9	8948969.pn. and joint frit	USEAT; US-PGPUB; EPU; JPO; IBM TDB	2003/17/11 11:27
25	1	5945969.pm. and Tedge	USPAT; US-PGPUB; EP ; UPO; IBM: TDB	2003/07/17 11:27
31	13	ands-yoichi.in. and emitter	USPAT; US PGPUB; EPT; JPO; DEFWENT; IBM TOB	2003/07/17 11:47
38	5	ando-yoichi.in. and emitter and surround\$4 encircl\$4 circl\$4;	us:Āt; us-pgpub; ep:; Jpo; deswent;	2003/07/17 11:47
45	5	<pre>ando-yoichi.in. and emitter and (surround\$4 encircl\$4 circl\$4)</pre>	IBM_TDB USFAT; US-PGPUB; EFF; JPO; DEFWENT;	2003/07/17 11:50
52	8	<pre>(ando-yoichi.in. and emitter) not (ando-yoichi.in. and emitter and (surround\$4 encircl\$4 circl\$4))</pre>	IBM_TDB US:AT; US-PGPUB; EFr; JPO; DE:WENT; IBM TDB	2003/07/17 11:50
141	2	6509691.pm.	US:AT; US-PGPUB; EPO; UPO; IBM TDB	2003/07/17 12:12
147	0	6509691.pn. and (surrounds5).clm.	US:AT; US-PGPUH; EFO; JPO; IEM TDB	2003/07/17 12:12
153		6509691.pm. and (encircl\$4 dircl\$4).clm.	US-PGPUB; EFO; JPO; IEM TDB	2003/07/17 12:14
165		20030102798.did. and (surround\$4 encircl\$4 circl\$4).clm.	USFĀT; US-PGPUB; EB:; JPG; IBM TIB	2003/07/17 12:14
159		20030102798.did.	US:ĀT; US:PGPUB; EFO; JPO; IBM TOR	2003/37/17/13:20
		20030102798.did. and surround#4		2003-07/17 (12:47)
1""	:	27082132799.dif. and apart from	dseAt; ds-egeub; EFG; JPO; IBH_TOB	2003.00%10 12:59

1#9] 59.8108.pm. and "33"	USPAT; US-EGETH; EPO; JET; IBM TOB	2003/07/17/12:89
183	1 8903108.pn.	USPĀT; US-PGPUB; EPO; JPO;	2003/17/17 19:16
191	191 serigraphy	IBM_TOB USPAT; US-PGPUB; EPO; JPO;	2003/07/17/13:18
231	0 20030102798.did. and second adj conduct: adj film	US-PGPUR; Ebo; JPO;	2003/07/17 13:20
207	1 20030102798.did. and "14"	US-PGPUB; Ebu; JPD;	2003/07/17 13:20
213	1 20020005692.did.	US-PGPUB; EPU; JPO;	2003/07/17 13:21
219	1 20020005692.did. and second adj conducti adj film	US-PGPUB; EED; CPD;	2003/07/17 13:21
-	905 (313/495).CCLS.		2003/07/17 11:24
-	109 ando-yoichi.in.	US-PGPUB US:AT; US-PGPUB; EFD; JPC;	2003/07/16 12:45
-	2 hyperspeed.ti.	DEFWENT; IE: _TOB USFAT; US-PGPUP; EF'; CFC; DEFWENT;	2003/01/30 15:32
-	l lightspeed.ti.	IBM_TDE	2003/01/30 15:33
-	10 hyper same antenna.ti.	IBM_TDB USFAT; US-PGPUB; EF(; JFO;	2003/01/30 15:33
-	32 ando-yolchi.in. and image adj forming	DEHWENT; IBM_TDE US:AT; US-PGPUE; EP(; JPC; DEHWENT;	2003/07/17 11:46
-	984 - 313/4951.cols.	IBM TDB	2003/01/31/09:41
=	905 (312 495 .CCLS.	IBM TDB	2003/01/31/09:42
_	360 -313/4961.0018.	US-PGPUB	2003/01/31 11:28
_	0 - "114 not 115" .FN.	US-PGPUB	2003/01/31 11:28 - 2003/01/31 19:42 -
_	444 "124" not 313 498 .7712.	MS-PGFUB	
	999 - 167 - 1620 - 318 988 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660 - 1660	USPAT; US-EGEUB; EPO; UEO; DERWENT; UEM_TUB	2003 11 32 19:42

-	 	313 496 .COLS. Not 913 495 .COLS.	USPAT; US-ESPUB; EPO; JPO;	2 73 01 31 27:47
			DERWENT; IBM_TDB	
-	Ĺ	8913118.pm.	USPĀT; US-PGPUH; EPO; JPO; DEFWENT; IBM IDB	2003/01/31/11:06
-	٥	8:4788.URPN.	USFAT	2013/01/31 10:40
-	162	pixtech.as.	USPAT; US-PGPUB; EPC; UPC; DEBWENT; IBM TOB	2003/01/31 11:01
-	299279	5903108.pm. spacer	USFĀT; US-PSPUB; EPD; JPT; PERWENT;	2003/31/31 11:56
-	-	5903108.pn. and spacer	IBM_TDB USEAT; US-PSEUE; BEG; JPG; DEEWENT;	2003/01/31 11:16
-	Ĉ.	5463276.pm. and image	IBM_TDB US:AT; US-PGPUB; EPD; JPC; DESWENT;	2003/01/31 11:16
-	4	5463276.pn. 4899081.pn.5270613.pn. and image	IEM_TOB USFAT; US-PGPUB; EPG; UPG; DESWENT;	2003.'01/31 11:17
-	:	(5463276.pn. 4899081.pn. 5270613.pn.) and image	IBM_TEB USFAT; US-PGEUB; EEC; JPO; DEFWENT;	2003/01/31 11:17
-	1105	((313/496) or (313/495)).CCLS.	IEM_TEB USEAT; US-FGEUE	2003/01/31 11:28
-	755	(313/493).CCLs.	USEAT; US-PGPUE	2003.01/31 11:28
-	Ĉ	("198 not 195").FN.	USFAT; US-PGEUB	2003,01/31 11:28
-	729	((313/493).CCLS.) not (((313/496) or (313/495)).CCLS.)	USPAT; US-PGEUB; EEC; JPC; DERWENT;	2003/01/31 11:30
	193	(((313/493).CCLS.) not (313/496) or (313/495)).CCLS.)) and display	IEM_TDB USFAT; US-PGFUE; EPO; JPO; DEEWENT;	2003/01/31 11:30
-	3 0	313:493'.COLS.' not 313:496' or .313:496' and image	IBM_TOB USFAT; US-PSFUB; EFO; JFO; DERWENT; IBM_TOB	0003/01/31/11:37
_	ခုချွဲခ	-313 6345.0018.	USPAT; USPAT; US-PGPUB	2003/01/31/11:42
		("5508584" "5543691" "5561345" "5614781" "5670096"),EM.	USPAT	2/03/01/31 11:37
-	*::::	-9903108.UBEN. 313 493 UB - 313 495 EB	USFAT	0003 01 31 11:40 0003 01 31 11:43
_	, 7, 3 4	313 4961 .7318.	USFAT; US-PGFUB	
-	*. •	"1125 met 1132" .pm.	USFAT; US-EGFUB	D103/01/31 11:43
Seer W. III -		and the second s		

-	Tue 313 634, 001D. Bot 317 493 or 318 497 or 318 497 or 13 497 . Man.	USPAT; U -PGFUB; EFO; UFO; DERWENT;	1113/71 31 11:43
-	46 (313/634 .0018. not 313/493 or 313/495 or 313/495 or and image and forming display	IRM_TDB	0013701791 11:43
-	1768 313/498 6: 313/490 0: (313/493)).COL6.	U. PAT	2013/UN/16 18:25
-	111 313/495 6r 313/497 5r 313/493 .0018.	UN-PGPUB	2003/07/16 13:14
-	1 5000918.pm.	UJPAT; UJ-PGPUB; EEO; JPO;	2003/07/16 15:26
-	1 5770918.pm. and 403b	IBM_TDB UUPAT; UU-PGPUB; BEO; JPO;	2003/07/16 15:31
-	1 6114804.pm.	CPGPUB; Elo; JPO;	2003/07/16 15:31
-	1 6114834.pn. and "14"	IEM_TOB U.FAT; U.J-PGPUB; EIO; JPO; IEM_TDB	2003/00/16 15:40
-	1 20020005692.did.		2003/07/16 18:19
-	0 20020005692.did. and conductive adj layer	ULTAT; ULTAT; ULT-PGPUB; EFC; JPO; IFM TDB	2003/07/16 15:40
-	1 20020005692.did. and conductive adj film	UCFAT; UCFAT; UCFPGPUE; EFC; JPO; IFM TDB	2003/07/16 15:43
-	<pre>1 20020005692.did. and conductive add film near4 "5"</pre>	UMEAT; UMEAT; UMEAT; ELC; JPC; IBM TDB	2003/07/16 15:58
-	1 5908108.pm.	UPFAT; UPFPGPUE; EPO; JPO; IBM TDB	2003/07/16 19:47
-	1 5903108.pm. and spacer	UCPAT; UC-PGPUE; EPO; JPO; IBM TDB	2003/07/16 15:47
-	<pre>1 20020005692.did. and conductive adj film near4 "14"</pre>	UNFAT; UNFAT; UN-PGPUE; EPC; JFO; IBM TDE	2003/07/16 18:15
-	1 5903109.pn.	US-PGFUB; EFC; CFC; IBM TDB	2003/07/16 16:15
-	: 5903109.pm. and track	USPAT; USPAT; USPEGEUB; EFC; JEC; IRM TER	2003/07/16 16:19
-	1 59°3108.pm. and trank ring with material	USPĀT; US-POPUB; EPO; JPO; IBM_TIB	2103110 16 18:33

-	1 20120135692.df4. and 275	USPAT; US-PGPUH; EPO; JPI;	.::33.:TV1K-1K:33
-	i Zoozoolsasi.did. and lungitudinal	IBM_TOB USPAT; US-PGPUB; EPO; TPO;	2003 - Trie 16:34
-	1 20120008691.did. and longitudinal with end same discharge	US-PGPUB; EP); JPO;	2003-07/18/108:35
-	1 2002000692.did. and longitudinal with end same suppressing	IBM_TOB USPAT; US-PGPUB; EPD; UPD; IBM_TDB	2103/17/16 16:36
-	1 20020008690.did. and longitudinal with end	US:ĀT; US-PGPUH; EP3; JP0;	2003/17/16 10:06
-	1 20020005692.did. and conductive adj film with "8" same surface	ISM_TDB USEAT; USEPGPUB; EP ; JPO; ISM_TDB	2003/07/10 17:19
-	1 5903108.pn. and spacer	US:AT; US-PSPUB; EP ; JPO; IBM TDB	1003/07/16 17:23
-	<pre>1 5903108.pn. and (ring track) same 'film coats layers4)</pre>	USFAT; US PGPUI; EEI; UPO; IBM TDB	2003/07/16 17:30
-	0 5903108.pm. and (closed adj loop)	USFAT; US-PGPUB; EBT; UPO; IBM TIB	2003/07/16 17:34
-	1 5903108.pn. and bias\$4	US:AT; US-PGEUB; EEC; JPC; IBM TIB	2003/07/16 17:34
-	1 5903108.pn. and bias\$4 same (track ring)	USFAT; USFPGEUF; ESC; UFC; IEM TDB	2003/07/16 17:36
-	1 5903108.pm. and bias\$4 same track ring) same cathode	US:AT; US:PGPUB; EFO; JPO;	2003/07/16 18:06
	79 jones-gary-w.in.	IEM_TOB USFAT; US-PGPUB; EFO; JPO; IEM_TDB	2003/07/16 18:07
-	34 jones-gary-w.in. and zimmerman-steven-m.in.	USFAT; US-PGPUB; EPO; JPO; IBM TDB	2003/07/16 18:07
-	1 6169358.pm.	US: AT; US-PGPUB; EPO; JFO; IBM TOB	2003/07/18/18:07
-	I 6169359.pn. and "240"	US: AT; US-FGFUB; EPO; JPO; IBM TOB	0103-01716 19:19
-	2 20000008692.d23. and "14"	DSPAT; US-FGPUB; EPO; JEO; IBM_TOB	2003/00/18/19:18

-	:	\pm 10110118691.did. and sweend adj conductive adj film	USPAT; US-PSPUB; EFO; JPO; IBM TIB	2119 17 16 1 9: 5e
_		59331.8.URPN.	USPĀT	2003/00/16 18:06
-		anode same surround ring entirale sirale and image display panel	USPAT; US-PGPUB; EPO; UPO; IBM_TDB	2003/07/18 19:59
-	· · ·	surroundSb ring endirale dirals4 with image with display panel same conducting conductive metallic near3 film coat layer' and substrate	USPAT; US-PGFUB; EFO; JPO; IBM TDB	2003/01/16 19:28
-	-	surround&5 ring encircle circl&4 with (image with (display panel), same conducting conductive metallic near? (film coat layer, and substrate	USPĀT; US-PGPUB; EPO; JPO; IBM_TDB	2003/07/16/19:01
-	17	('surround\$5 ring endirate dirat\$4' with 'image with 'display panel same (conducting conductive metallic, near3 (film coat layer and substrate and (surround\$5 ring endirate dirat\$4, with (image with (display panel): same (conducting conductive metallic near3 (film coat layer)	USPĀT; US-PGPUB; EFO; JPC; IBM_TOB	2003/07/16 19:14
-	262	/surround\$5 ring endirate sirat\$4' with (anode electrode, same conducting conductive metallic) near3 (film coat layer) and substrate and image and (display panel image, ab, ti.	USPAT; US-PGPUE; EPO; JPC; IBM_TDB	2003/07/16 19:17
-	60	(surround\$5 ring encircle circl\$4) near4 (phosphor anode electrode) with (conducting conductive metallic) near3 (film coat layer) and substrate and image and (display panel image).ab,ti. not (((surround\$6 ring encircle circl\$4) with (image with display panel)) same (conducting conductive metallic) near3 (film coat layer) and substrate) and (surround\$5 ring encircle circl\$4) with (image with display panel)) same (conducting conductive metallic) near3 (film coat layer))	USFAT; US-PGPUE; EPG; JPC; IBM_TDB	2003/07/16 19:20
	60	(surround\$5 ring encircle circl\$4' near4 (phosphor an:de electrode) with (conducting ronductive metallic) near3 (film coat layer) and ((surround\$5 ring encircle circl\$4) near4 (phosphor anode electrode) with (conducting conductive metallic) near3 (film coat layer) and substrate and image and (display panel image'.ab,ti. not () surround\$5 ring encircle circl\$4' with (image with (display panel)' same conducting conductive metallic near3 film coat layer) and substrate) and (surround\$5 ring encircle circl\$4' with image with (display panel)' same (conducting conductive metallic' near3 film coat layer) and substrate) and (surround\$5 ring encircle circl\$4' with image with (display panel') same (conducting conductive metallic' near3 film coat layer	USFAT; US-PGPUE; EPG; JPO; IBM_TDB	2003/07/16 19:21

		phosphore with benducting conductive metallic nearb offilm coat layer and observed the conducting conductive metallic neard opposphor anode electrode with occidenting conductive metallic neard offilm coat layer and substrate and image and display panel image about the observed with observed the conducting conductive metallic nearboard with display panel same occidenting conductive metallic nearboard offilm coat layer and substrate and osurroundstoring encircle circled, with omage with display panel, same occidential conducting conductive metallic nearboard offilm coat layer.	US-FIGHTH, HEG; JPU; IBM_TOB	
		/surround%5 ring endirale diral%4 near4 // aphosphor andde (electrode near4 // phosphor) with /conducting conductive	USPAT; US-PGPUB; EPO; JPO; IBM_TOB	2703707716 19:24
		(surround\$5 ring encircle circl\$4) near4 (phosphor anode (electrode near4 phosphor); with (conducting conductive metallic metal) near3 (film coat layer) and substrate and image and (display panel image).ab,ti. not [(surround\$5 ring encircle circl\$4) with (image with (display panel)) same (conducting conductive metallic) near3 (film coat layer) and substrate) and (surround\$5 ring encircle circl\$4) with (image with (display panel)) same (conducting conductive metallic) near5 (film coat layer))	USPAT; US-PGPUB; EPG; JPO; IEM_TDB	2003/07/16 19:25
		(surround\$5 ring encircle circl\$4) near4 (phosphor ancde (electrode near4 phosphor)) with (conducting conductive metallic metal) near3 (film coat layer) and ((surround\$5 ring encircle circl\$4) near4 (phosphor anode (electrode near4 phosphor)) with (conducting conductive metallic metal) near3 (film coat layer) and substrate and image and (display panel image).ab,ti. not ((surround\$5 ring encircle circl\$4) with (image with (display panel)) same (conducting conductive metallic) near3 (film coat layer) and substrate; and (surround\$5 ring encircle circl\$4) with (image with (display panel)) same (conducting conductive metallic) near3 (film coat layer) and substrate) and (surround\$5 ring encircle circl\$4) with (image with (display panel)) same (conducting conductive metallic) near3 (film coat layer))	USPAT; US-PGPUE; EFO; JPO; IBM_TDB	2003/07/16 19:46
-	· · · · · · · · · · · · · · · · · ·	vayet:: guard adj ring nearé anode	USPAT; US-PGPUR; EPO; UPO; IBM TOB	2013/07/14/19:47
-		guard adi rino nearé ancde and image and display panel .ab,ti.	USPAT; US-PREUB; EBO; UPO; IBM_TOB	2008 00 18 19:40

l quard adj ring nearl3 anod- and image and USPAT; 2003 (Thic 19:47 display panel lab, i. EPU, JEC; EPU, JEC; IBM_TOB